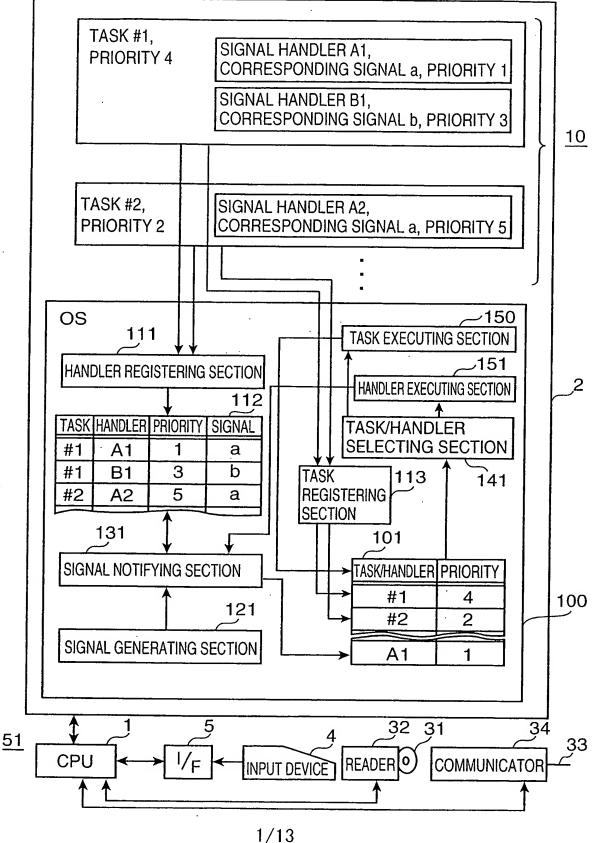
FIG.1



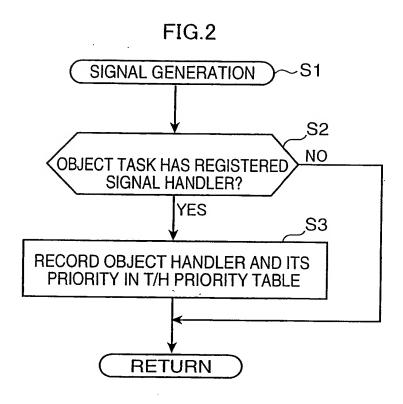
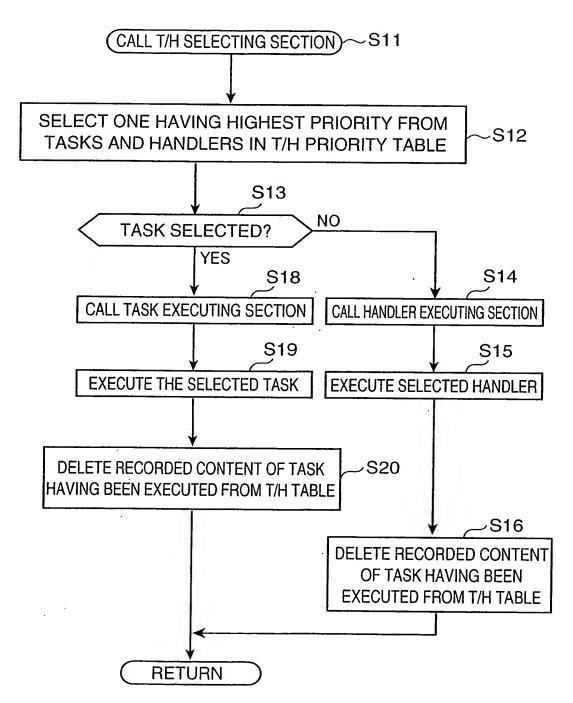


FIG.3



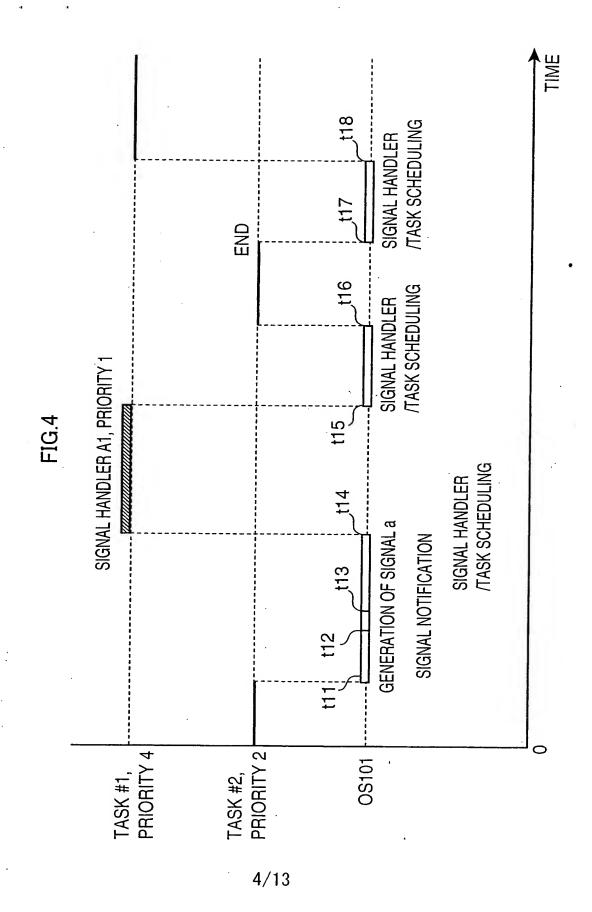


FIG.5

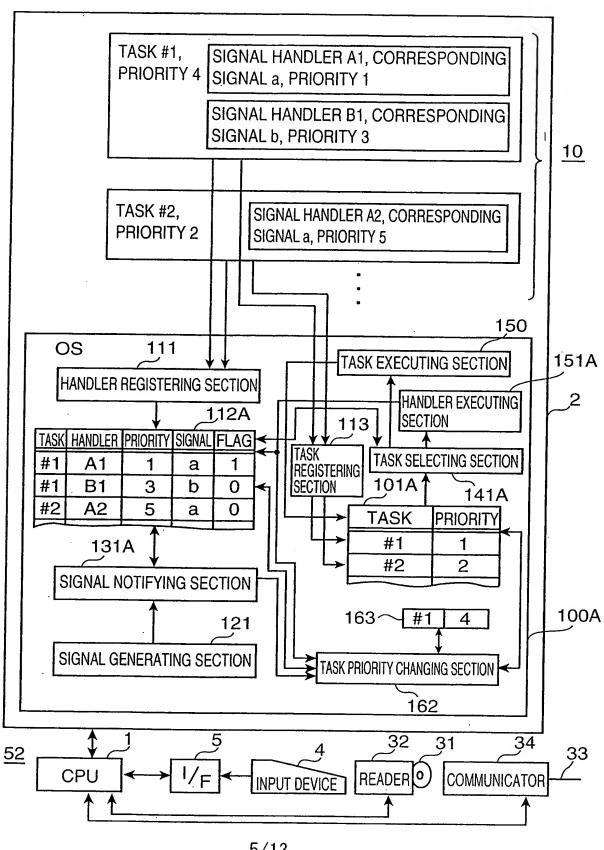


FIG.6

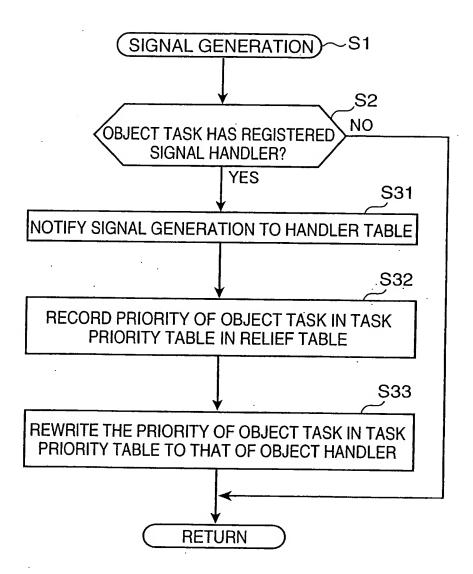
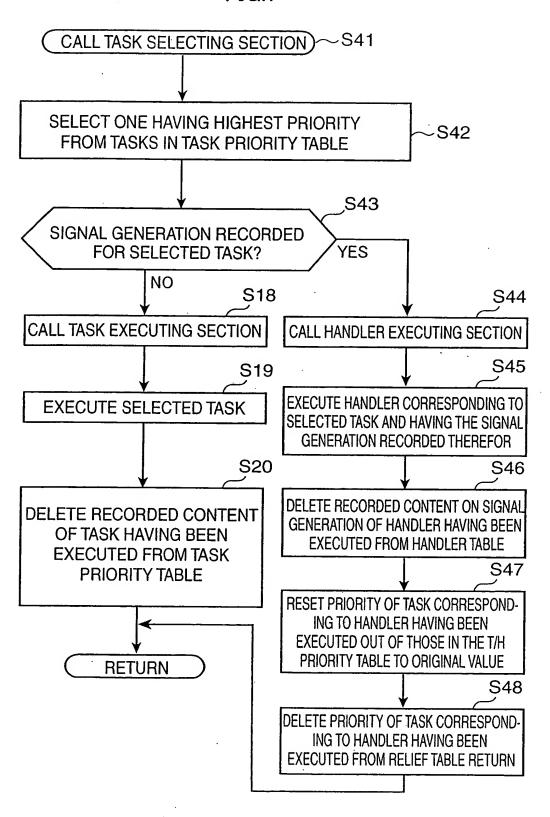


FIG.7



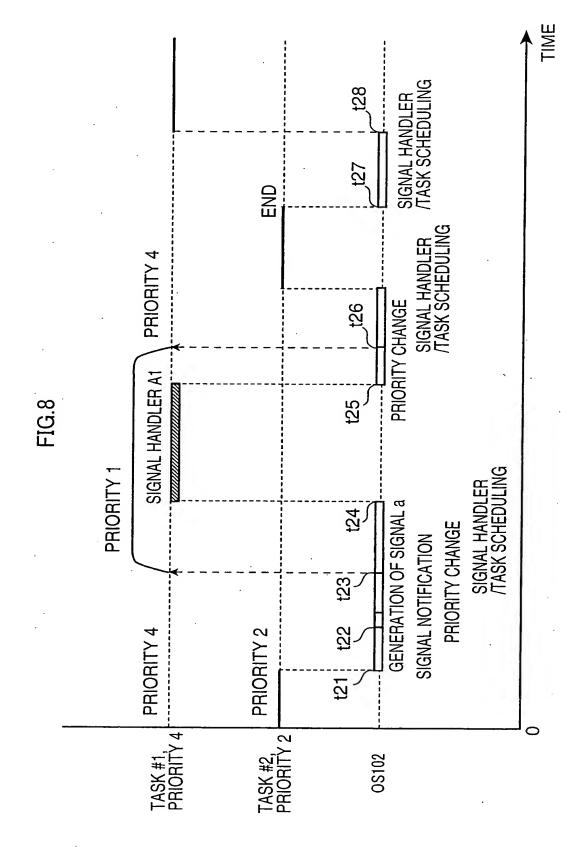


FIG.9

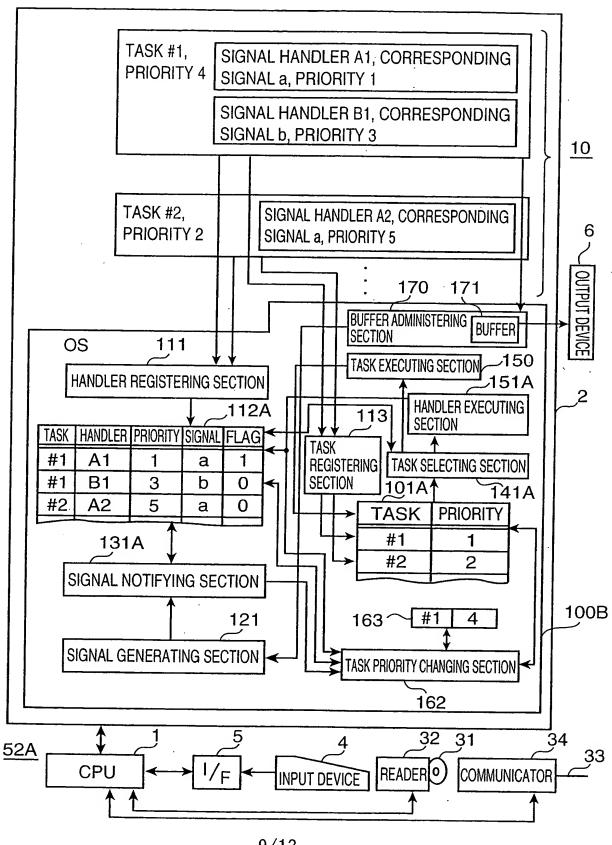
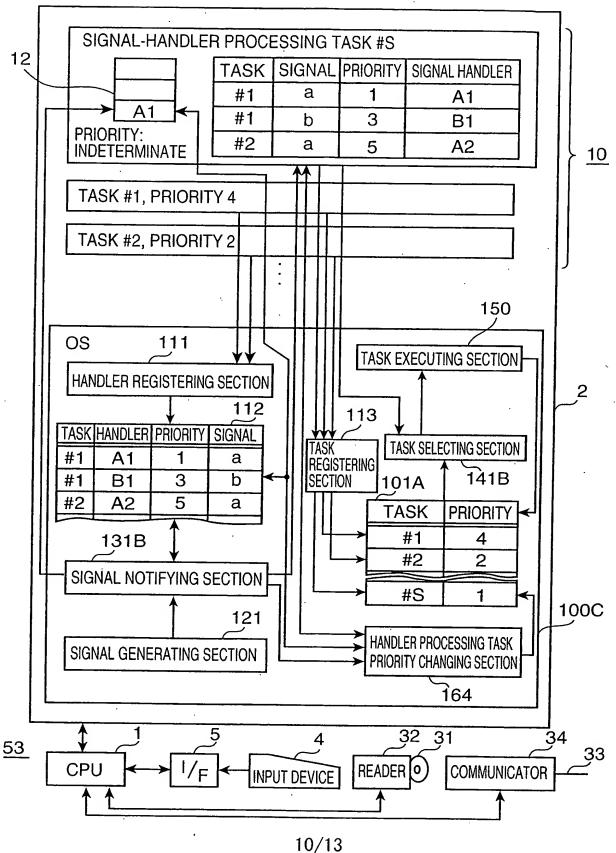


FIG.10





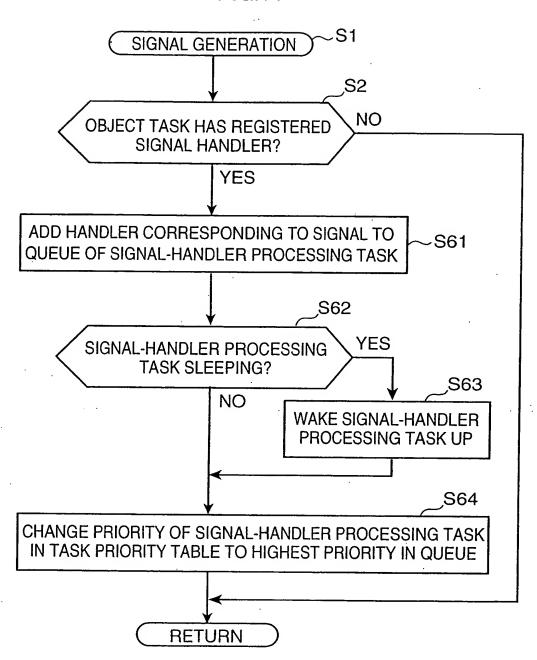


FIG.12 ~S41 CALL TASK SELECTING SECTION) SELECT ONE HAVING HIGHEST PRIORITY FROM S42 TASKS IN TASK PRIORITY TABLE CALL TASK EXECUTING SECTION ~S71 S72 SELECTED TASK IS SIGNAL · YES -HANDLER PROCESSING TASK? **S73** NO **S80** START EXECUTION OF SIGNAL -HANDLER PROCESSING TASK **EXECUTE TASK OTHER THAN** SIGNAL-HANDLER S74 PROCESSING TASK **EXECUTE HANDLER HAVING** HIGHEST PRIORITY IN QUEUE S20 S75 DELETE RECORDED CONTENT OF TASK HAVING BEEN EXECUTED FROM DELETE HANDLER HAVING BEEN **EXECUTED FROM QUEUE** TASK PRIORITY TABLE S76 NO ANY HANDLER IN QUEUE? RETURN YES SIGNAL-HANDLER PROCESSING TASK SLEEPS **S**78 **S77** CHANGE PRIORITY OF SIGNAL-HANDLER PROCESSING TASK IN TASK PRIORITY TABLE TO HIGHEST PRIORITY IN QUEUE

